Application Serial No. 10/606,072 Reply to Office Action dated July 27, 2004

## Amendments to the Specification:

Kindly replace the paragraph on page 2, lines 19-26 with the following new paragraph:

Another method disclosed in the prior art is embodied in U.S. Patent No. 6,236,025 directed to an acoustic sensing system for detecting boiling in a particular cooking implement. As disclosed, an acoustic sensor is mounted in a cooktop range and configured to detect acoustic frequencies that are characteristic of emissions resulting from heating and boiling of water. While effective to a large extent, not all cooking processes include a boiling stage. In addition, as with the previous method, there are both high costs and reliability concerns with this system.